

Converting Colors

HunterLab(54.1839, 4.7465,
4.5989)

Have a look what the booklet for
HunterLab(54.1839, 4.7465, 4.5989)
contains.

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Color

**HunterLab(54.1839, 4.7465,
4.5989)**

Conversions

Conversions Part 1

Format	Color
Hex	A58E90
RGB	165, 142, 144
RGB Percent	65%, 56%, 56%
CMY	0.3529, 0.4431, 0.4353
CMYK	0.00, 0.14, 0.13, 0.35
HSL	355°, 11%, 60%
HSV	355°, 14%, 65%
XYZ	30.2241, 29.3590, 30.4594
YIQ	149.1050, 13.0660, 5.4980

Conversions

Conversions Part 2

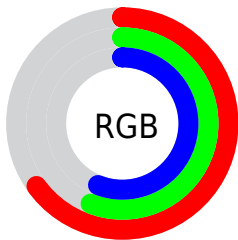
Format	Color
R_{YB}	165, 142, 144
Decimal	10849936
CIE _{Lab}	61.10, 8.96, 2.12
CIE _{LCh}	61, 9.209, 13.336
Yxy	29.3603, 0.3357, 0.3261
Android (android.graphics.Color)	4289040016 (0xFFA58E90)
YUV	149.1050, -2.5168, 13.9399
Hunter-Lab	54.1839, 4.7465, 4.5989

Details

The HunterLab color $54.1839, 4.7465, 4.5989$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4189, -10.1880, 1.8585$, and the grayscale version is $54.8714, -2.9278, 2.9813$.

A 20% lighter version of the original color is $76.6634, 4.2559, 5.9954$, and $34.6022, 4.7418, 3.2596$ is the 20% darker color. If you saturate the color by 10%, you get $49.3739, 10.7483, 5.6997$, and if you desaturate by 10%, it is $59.2714, -1.0482, 3.6622$.

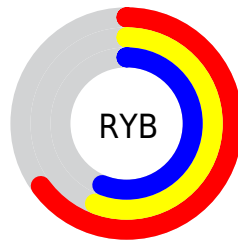
Distribution



Red (65%)

Green (56%)

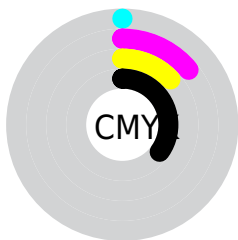
Blue (56%)



Red (65%)

Yellow (56%)

Blue (56%)

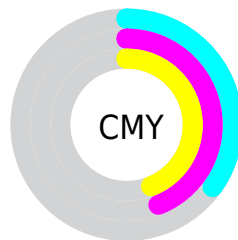


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.1839, 4.7465, 4.5989 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 54.1839, 4.7465, 4.5989 by changing the saturation by 10% instead.

■ 54.1839, 4.7465,
4.5989

■ 54.1839, 4.7465,
4.5989

172.8904, 1.8506,
11.8616

■ 43.9926, 4.8051,
3.9306

■ 76.5826, 4.4352,
6.0268

■ 34.5340, 4.7911,
3.2921

■ 88.7129, 4.1978,
6.7828

■ 25.8714, 4.6909,
2.6850

■ 101.4235, 3.9115,
7.5659

■ 18.0860, 4.4871,
2.1096

114.6892, 3.5796,
8.3752

■ 11.2908, 4.1527,
1.5643

128.4875, 3.2052,
9.2102

■ 3.4869, 11.0120,
2.4408

142.7987, 2.7909,

0.0000, NaN, NaN

10.0700

0.0000, NaN, NaN

157.6050, 2.3387,
10.9540

0.0000, NaN, NaN

■ 54.1839, 4.7465,
4.5989

■ 54.1839, 4.7465,
4.5989

■ 49.3739, 10.7483,
5.6997

■ 59.2714, -1.0482,
3.6622

■ 44.8881, 16.9466,
6.9818

■ 64.5928, -6.6406,
2.8650

■ 40.7901, 23.2746,
8.4569

■ 70.1172, -12.0535,
2.1874

■ 37.1547, 29.5827,
10.1155

■ 75.8194, -17.3112,
1.6112

■ 34.0659, 35.5975,
11.9100

■ 81.6789, -22.4377,
1.1207

■ 31.6070, 40.9077,
13.7379

■ 87.6792, -27.4548,
0.7028

■ 29.8397, 45.0251,
15.4420

■ 92.9454, -31.1979,
-0.6903

■ 28.7755, 47.5609,
16.8431

■ 93.1340, -30.1125,
-3.3666

■ 28.3408, 48.6495,
17.4213

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



54.1851, 4.6238, 0.8230



54.1839, 4.7465, 4.5989



54.1851, 2.7776, 7.7054

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



54.1851, 4.7449, 4.5998



54.1851, -8.0400, 7.9754



54.1851, -5.0683, -4.4881

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



54.1839, 4.7465, 4.5989



59.4189, -10.1880, 1.8585

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



54.1851, -8.3416, -2.2810



54.1839, 4.7465, 4.5989



54.1851, -10.0232, 4.9931

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



54.1851, 4.7449, 4.5998



54.1851, -4.6458, 9.5575



54.1851, -10.1320, 1.2455



54.1851, -1.1199, -4.6124

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



54.1839, 4.7465, 4.5989



54.1851, 0.5784, 9.0526



54.1851, -10.1320, 1.2455



54.1851, -6.2813, -3.9583

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



54.1851, 4.7449, 4.5998



79.2253, -1.2991, 4.9167



54.6066, 7.4338, -4.8722



36.8079, -0.3494, 2.3383



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



54.1851, 4.7449, 4.5998



70.2965, 9.0293, 6.6266



56.7019, -0.0673, 8.1773



26.6374, 0.9464, 1.9518



24.6570, 42.3398, 15.0496



3.6132, 6.2818, 1.6060

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



54.1851, 4.7449, 4.5998



70.2965, 9.0293, 6.6266



56.7259, -5.4894, -2.3485



26.6374, 0.9464, 1.9518



24.6570, 42.3398, 15.0496



3.6132, 6.2818, 1.6060

Previews

White Background



This preview shows how the HunterLab color 54.1839, 4.7465, 4.5989 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.1839, 4.7465, 4.5989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.1839, 4.7465, 4.5989 Background



This preview shows how black text looks on a background with the HunterLab color 54.1839, 4.7465, 4.5989.



This preview shows how white text looks on a background with the HunterLab color 54.1839, 4.7465,

4.5989.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

54.1839, 4.7465, 4.5989

Protanopia

54.2753, -1.9818, 3.2553

Deuteranopia

54.2633, 3.5956, 4.6700



Tritanopia

54.2437, 6.8165, 1.0747

Trichromacy



Original Color

54.1839, 4.7465, 4.5989

Protanomaly

54.1246, 0.3661, 3.5683

Deuteranomaly

54.3609, 3.9230, 4.7876

Tritanomaly

54.1541, 6.3416, 2.3501

Monochromacy



Original Color

54.1839, 4.7465, 4.5989

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.4361, 0.0362, 3.4788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1839, 4.7465, 4.5989 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(165, 142, 144)` looks like.

```
.text, #text, p{  
    color:rgb(165, 142, 144)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(165, 142, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 142, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1839, 4.7465, 4.5989 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 142, 144) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(165, 142, 144) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(165, 142, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 142, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 142, 144);  
box-shadow:4px 4px 4px 4px rgb(165, 142,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1839, 4.7465, 4.5989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 142, 144) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(165,  
142, 144) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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